

the criteria in §254.47. Provide any assumptions made and the supporting calculations used to determine this volume.

(b) An appropriate trajectory analysis specific to the area in which the facility is located. The analysis must identify onshore and offshore areas that a discharge potentially could affect. The trajectory analysis chosen must reflect the maximum distance from the facility that oil could move in a time period that it reasonably could be expected to persist in the environment.

(c) A list of the resources of special economic or environmental importance that potentially could be impacted in the areas identified by your trajectory analysis. You also must state the strategies that you will use for their protection. At a minimum, this list must include those resources of special economic and environmental importance, if any, specified in the appropriate Area Contingency Plan(s).

(d) A discussion of your response to your worst case discharge scenario in adverse weather conditions. This discussion must include:

(1) A description of the response equipment that you will use to contain and recover the discharge to the maximum extent practicable. This description must include the types, location(s) and owner, quantity, and capabilities of the equipment. You also must include the effective daily recovery capacities, where applicable. You must calculate the effective daily recovery capacities using the methods described in §254.44. For operations at a drilling or production facility, your scenario must show how you will cope with the initial spill volume upon arrival at the scene and then support operations for a blowout lasting 30 days.

(2) A description of the personnel, materials, and support vessels that would be necessary to ensure that the identified response equipment is deployed and operated promptly and effectively. Your description must include the location and owner of these resources as well as the quantities and types (if applicable);

(3) A description of your oil storage, transfer, and disposal equipment. Your description must include the types, lo-

cation and owner, quantity, and capacities of the equipment; and

(4) An estimation of the individual times needed for:

(i) Procurement of the identified containment, recovery, and storage equipment;

(ii) Procurement of equipment transportation vessel(s);

(iii) Procurement of personnel to load and operate the equipment;

(iv) Equipment loadout (transfer of equipment to transportation vessel(s));

(v) Travel to the deployment site (including any time required for travel from an equipment storage area); and

(vi) Equipment deployment.

(e) In preparing the discussion required by paragraph (d) of this section, you must:

(1) Ensure that the response equipment, materials, support vessels, and strategies listed are suitable, within the limits of current technology, for the range of environmental conditions anticipated at your facility; and

(2) Use standardized, defined terms to describe the range of environmental conditions anticipated and the capabilities of response equipment. Examples of acceptable terms include those defined in American Society for Testing of Materials (ASTM) publication F625-94, *Standard Practice for Describing Environmental Conditions Relevant to Spill Control Systems for Use on Water*, and ASTM F818-93, *Standard Definitions Relating to Spill Response Barriers*.

§254.27 What information must I include in the “Dispersant use plan” appendix?

Your dispersant use plan must be consistent with the National Contingency Plan Product Schedule and other provisions of the National Contingency Plan and the appropriate Area Contingency Plan(s). The plan must include:

(a) An inventory and a location of the dispersants and other chemical or biological products which you might use on the oils handled, stored, or transported at the facility;

(b) A summary of toxicity data for these products;

(c) A description and a location of any application equipment required as

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well as an estimate of the time to commence application after approval is obtained;

(d) A discussion of the application procedures;

(e) A discussion of the conditions under which product use may be requested; and

(f) An outline of the procedures you must follow in obtaining approval for product use.

§ 254.28 What information must I include in the “In situ burning plan” appendix?

Your in situ burning plan must be consistent with any guidelines authorized by the National Contingency Plan and the appropriate Area Contingency Plan(s). Your in situ burning plan must include:

(a) A description of the in situ burn equipment including its availability, location, and owner;

(b) A discussion of your in situ burning procedures, including provisions for ignition of an oil spill;

(c) A discussion of environmental effects of an in situ burn;

(d) Your guidelines for well control and safety of personnel and property;

(e) A discussion of the circumstances in which in situ burning may be appropriate;

(f) Your guidelines for making the decision to ignite; and

(g) An outline of the procedures you must follow to obtain approval for an in situ burn.

§ 254.29 What information must I include in the “Training and drills” appendix?

Your “Training and drills” appendix must:

(a) Identify and include the dates of the training provided to members of the spill-response management team and the qualified individual. The types of training given to the members of the spill-response operating team also must be described. The training requirements for your spill management team and your spill-response operating team are specified in § 254.41. You must

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designate a location where you keep course completion certificates or attendance records for this training.

(b) Describe in detail your plans for satisfying the exercise requirements of § 254.42. You must designate a location where you keep the records of these exercises.

§ 254.30 When must I revise my response plan?

(a) You must review your response plan at least every 2 years and submit all resulting modifications to the Regional Supervisor. If this review does not result in modifications, you must inform the Regional Supervisor in writing that there are no changes.

(b) You must submit revisions to your plan for approval within 15 days whenever:

(1) A change occurs which significantly reduces your response capabilities;

(2) A significant change occurs in the worst case discharge scenario or in the type of oil being handled, stored, or transported at the facility;

(3) There is a change in the name(s) or capabilities of the oil spill removal organizations cited in the plan; or

(4) There is a significant change to the Area Contingency Plan(s).

(c) The Regional Supervisor may require that you resubmit your plan if the plan has become outdated or if numerous revisions have made its use difficult.

(d) The Regional Supervisor will periodically review the equipment inventories of OSRO's to ensure that sufficient spill removal equipment is available to meet the cumulative needs of the owners and operators who cite these organizations in their plans.

(e) The Regional Supervisor may require you to revise your plan if significant inadequacies are indicated by:

(1) Periodic reviews (described in paragraph (d) of this section);

(2) Information obtained during drills or actual spill responses; or

(3) Other relevant information the Regional Supervisor obtained.